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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/151,670	09/11/1998	STEVEN B. KAUFMAN	KAUFMAN-9-7	8185
7590	07/21/2005		EXAMINER	
FARKAS AND MANELLI 2000 M STREET NW 7TH FLOOR WASHINGTON, DC 200363307			HAROLD, JEFFEREY F	
			ART UNIT	PAPER NUMBER
			2644	

DATE MAILED: 07/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Suppl

Notice of Allowability

	Application No.	Applicant(s)
	09/151,670	KAUFMAN ET AL.
	Examiner Jefferey F. Harold	Art Unit 2646

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTO-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to letter filed 8/9/04.
2. The allowed claim(s) is/are 1 and 4-25.
3. The drawings filed on 19 January 1999 are accepted by the Examiner.
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All
 - b) Some*
 - c) None
 of the:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of
 Paper No./Mail Date _____.
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____. | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

Allowable Subject Matter

Claims 1 and 4-25 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claim 1, the prior art of record failed to disclose or fairly suggest an audio module adapted for removable interfacing to the handset jack of a base unit of a common telephone to adapt the common telephone for operation as a speakerphone through the speakerphone loudspeaker and the speakerphone microphone, wherein the audio module is powered by a battery for portable for between common telephones and relies on the common transportation telephone for dialing functions, ringing functions, and hook-switch functions.

Regarding claim 16, the prior art of record failed to disclose or fairly suggest a method of converting a common telephone into a speakerphone, comprising: temporarily connecting the speakerphone loudspeaker and the speakerphone microphone to the handset connection on the base to convert the common telephone into a speakerphone, relying on a battery for powering the portable speakerphone loudspeaker and the speakerphone microphone; and relying on the common telephone for dialing functions, ringing functions, and hook-switch functions.

Regarding claim 20, the prior art of record failed to disclose or fairly suggest an apparatus for converting a common telephone into a speakerphone, comprising: means for temporarily connecting the speakerphone loudspeaker and the speakerphone microphone to the handset connection on the base to convert the common telephone

into a speakerphone, wherein the apparatus is powered by a battery for portable transportation between common telephones and relies on the common telephone for dialing functions, ringing functions, and hook-switch functions.

Regarding claim 24, the prior art of record failed to disclose or fairly suggest a voice pager speakerphone, comprising: an audio echo canceller adapted for operation when the communication device is connected to a telephone through the external handset cord adapter; the voice pager speakerphone having a voice paging mode of operation and a speakerphone mode of operation adapting the telephone for operation as a speakerphone through the speakerphone speaker and the speakerphone microphone.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jefferey F. Harold whose telephone number is 571-272-7519. The examiner can normally be reached on Monday - Friday 9 am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sinh H. Tran can be reached on 571-272-7564. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Jefferey F Harold
Primary Examiner
Art Unit 2646



JFH
July 14, 2005